POWERED BY BROAD RIVER SYSTEMS

MOMENTUM
FILE TRANSFER SOFTWARE

(800) 540-8424
500 West Putnam Ave - Suite 400
Greenwich CT 06830

SECURE AUTO SSH
Powered By Broad River Systems

Secure Auto SSH enables you to simultaneously retrieve files from multiple SSH (SFTP) servers at configurable polling intervals. If you also have the Auto File Director (AFD), successfully retrieved files can be processed based on work steps that you define.

PRODUCT FUNCTION

Secure Auto SSH enables you to connect with endpoints, from which you can retrieve files and organize them into one or more new locations. You can configure endpoint connections, manage keypairs, choose file download options, review service and transaction logs, and trigger error alerts.

SPECIFICATIONS

Connect to Remote SSH Servers
• Configure up to 3,000 endpoints
• Simultaneously scan up to 60 endpoints
• Scan up to 500 subdirectories per endpoint; simultaneously scan up to 5 of those subdirectories per endpoint
• Use either of the following to connect: public key or user name and password
• Create, manage, and export keypairs

Algorithms & Ciphers
• Employ the strongest security algorithms on the market
• Enable or disable security algorithms and prioritize their acceptance

Download Files
Choose any of the following options:
• Overwrite a destination file of the same name
• Enable a binary or ASCII transfer
• Enable an automatic conversion from the UNIX new line character
• Delete the remote file after a successful download
• Choose whether to process 0-byte files

Capture Logs
• View a service startup and shutdown log
• View a separate log file for each endpoint
• Set the Log Level to Error (errors only) or Verbose

Manage Error Alerts
• Enable Create File on Failure to trigger an alert process when errors occur
• Allow the system to retry 0 to 5 times after a connection failure
• Set the Retry Interval between 30 and 300 seconds

SECURE AUTO SSH + THE AFD

Secure Auto SSH can be used on its own, or it can gather files to be processed by the **Auto File Director (AFD)**.

With the ability to process tens of thousands of files daily, the AFD is a set of always-running Momentum Windows services with a command and action-enabled dashboard application, the AFD Administrator.

The AFD detects the presence of a newly arrived file and identifies the file based upon either the file name, data within the file, or through other means such as scheduled jobs. Once successful, the identified file is processed based upon pre-selected work steps created in the AFD Administrator.